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(54) Title: DENDRON AND DENDRIMER, METHOD OF PRODUCING THE SAME, AND METHOD OF PRODUCING A THIOACETAL COMPOUND

$$\begin{array}{c} \mathbf{X} - \mathbf{L}_2 - \mathbf{T} \mathbf{T} \\ \mathbf{T} \mathbf{C} - \mathbf{L}_1 - \mathbf{C} - \mathbf{R} \\ \mathbf{X} - \mathbf{L}_2 - \mathbf{T} \mathbf{T} \end{array} \tag{I}$$

(57) Abstract: A dendron or dendrimer, which has, as a recurring unit of each branch, a structure of formula (I): Wherein TC designates a linkage to a former generation in the direction to a focal point of the dendron or a core of the dendrimer; TT designates a linkage to a next generation in the direction to a terminal; X is a divalent group comprised of at least one heteroatom; L?1#191 and L?2#191 cach are a divalent linking group; R is a hydrogen atom or a substituent;

and a method of producing a dendron or a dendrimer; and a method of producing a thioacetal compound.